



## ***DR-2012TF Semi Automatic Benchtop Ultrasonic Plastic Tube Filling Sealing Machine for Cosmetic***



### **Features and Advantages**

1. Function: Mark searching, Tube Filling, Tube sealing, Tube trimming, Date Printing Function, Counting
2. This machine is sealing by ultrasonic, fast and nice looking
3. Adopt digital ultrasonic circuit, stable output and performance
4. Machine body of stainless steel, meet with GMP requirement
5. PLC/HMI control, simple operation and parameters setting
6. Machine with mark searching function, more precise sealing
7. Main parts adopt imported components, Japan and Taiwan
8. Suitable for plastic tubes, composite tubes, PE tubes.

### **Advantages:**

Compared with traditional type heat sealing method, the ultrasonic tube sealing has the following advantages:

- \* Fast Sealing, save time
- \* Sealing is nice looking, no plastic melting overflow
- \* Lower power consumption, energy saving

## Functions:

1. Tube orientation for positioning
2. Tube Filling
3. Ultrasonic Sealing
4. Cutting (trimming)
5. Batch No Coding
6. PLC/HMI control, English/French/Espanol interface as request
7. Stainless steel body, Meet with GMP requirement

## Technique parametes

Model No.	DR-2012TF
Ultrasonic Power Output	2000W
Frequency	20KHz
Voltage	AC 110/220V, 50/60Hz
Filling Range	A: 5-60 ml B: 10-120 ml C: 25-250 ml D: 50-500 ml
Filling Precision	$\leq \pm 1\%$
Tube Sealing Diameter	10-50 mm
Tube Sealing Height	50-200 mm
Efficiency	around 10 tubes/min
Delay Time	0.01-2.99 S
Sealing Time	0.01-2.99 S
Hold Time	0.01-2.99 S
Horn Journey	75 mm
Driven Model	Pneumatic
Operation Mode	PLC/MHI
Weight	230 KG
Dimension	L*W*H=1110*840*1510MM=1.4CBM